
OFFICIAL BID PACKET

**Sanitation Department Packers and
Roll-off Truck**

Bid Opening: March 18, 2014

City of Canton Sanitation Department

Name of Bidder: _____

**Sanitation Department Packer, Packer Body, and Roll-off Truck
Canton City Health Department**

BIDDER'S CHECKLIST

A complete bid packet will consist of the items listed below.

Complete this checklist to confirm the items required in your bid. Place a checkmark or "X" next to each item that you are submitting to the City of Canton. Failure to submit the listed documents may be cause for rejection of your bid. This checklist should be returned with your proposal.

- _____ Cover sheet (Page 1)
- _____ Checklist (Page 2)
- _____ Legal Notice (Page 3)
- _____ Specifications (Pages 4 - 30)
- _____ Proposal Page (Page 31)
- _____ Bid Check (Certified or Cashiers) or Bid Bond (Page 32)
- _____ Bidder Information/Signature Page (Pages 33 - 35)
- _____ Personal Property Tax Certification: ORC 5719.042 (Page 36)
- _____ EEO Forms and Contract Compliance (Pages 37 - 42)
- _____ City of Canton Codified Ordinances (Pages 43 - 45)
- _____ Additional Information and Considerations for Bidders (Page 46)

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Canton City Health Department**

LEGAL NOTICE
Ordinance 15/2014

The City of Canton Director of Public Service will accept sealed bids until 2:00 PM, local time on **Tuesday, March 18, 2014** for the purpose of securing bids for:

**Two (2) Rear Loading Refuse Collection Trucks with Cabs and Chassis (Packers), and a
Combination Cable and Hook Lift Roll-off Hoist with Cab and Chassis (Roll-off Truck)**

Submit bid(s) according to the specifications and bid sheet(s) shown on the City's Purchasing website at <https://cantonohio.gov/purchasing/?pg=showbids>.

Submit all bids to the City of Canton Purchasing Department, 218 Cleveland Avenue SW, Purchasing Department/ Sixth Floor, Canton, Ohio 44702 before 2:00 p.m. on the day of the bid opening. The City will disqualify any bid not received on or before 2:00 PM on **Tuesday, March 18, 2014**.

The Sixth Floor Conference Room of Canton City Hall is the location for the Bid Opening. Contact Randy Dublikar at (330) 438-4185 or randall.dublikar@cantonohio.gov if you have any questions.

Each bid must contain the full name of every person or company participating in the bid. A **certified check, cashier's check or surety bond** must accompany the bid. Draw this check or bond from a solvent bank or bonding company satisfactory to the Director of Public Service as a guarantee the contract and its performance are properly secured if the bid is accepted.

The Bidder shall verify the **certified check, cashier's check or bid bond for five hundred (\$500.00) dollars**. The City of Canton will **only accept original checks and bid bonds**. Therefore, if any company and/or bidder submits a copy (including faxed copies) of his/her \$500.00 security, the City will disqualify the bid.

The Director of Public Service reserves the right to waive any technical defects in any bid bond submitted so long as the bond is in substantial compliance with State Law. Any bidder may withdraw his bid, by written request, at any time prior to the hour set for the bid opening. Please be advised, the City of Canton may impose a \$500.00 penalty to any bidder that withdraws his bid after the bid opening and prior to a contract award(s).

Should any bid not be awarded or be rejected, such check or bond will be returned to the bidder or bidders after the execution of the contract.

The Board of Control reserves the right to reject any or all bids and to accept the bid(s) deemed most beneficial to the City of Canton.

All companies must submit their Federal ID Numbers for IRS purposes.

The bidder is responsible to monitor the city website for any official addenda.

The bidder must print this entire packet and submit in its entirety. The City requests that the bidder submits an original completed bid packet and two (2) copies of that completed packet for a total of three (3) bid packet copies.

By order of the City of Canton Director of Public Service: William Bartos
Published in the Canton Repository: March 3 and March 10, 2014

**Sanitation Department Packer, Packer Body, and Roll-off Truck
Canton City Health Department**

SPECIFICATIONS

1.0 SCOPE AND CLASSIFICATION

- 1.1 **Scope:** The City of Canton, Sanitation Department is seeking the immediate purchase of two (2) Rear Loading Refuse Collection Trucks with Cabs and Chassis (Packers) and a Combination Cable and Hook Lift Roll-off Hoist with Cab and Chassis (Roll-off Truck). Bidders are encouraged to submit bids for all vehicles, but this is not necessary as the City may award the packers and roll-off truck separately. The vehicles shall be delivered, upon execution of the contract(s), to the Canton Service Center, Department of Motor Vehicles.
- 1.2 **Classification:** The successful bidder for the Packers and/or Roll-off Truck will deliver F.O.B. the awarded vehicle(s) to the Canton Service Center Department of Motor Vehicles.

2.0 APPLICABLE PUBLICATIONS & STANDARDS

- 2.1 All equipment furnished shall comply with ANSI Safety Standard Z245.1-2007.
- 2.2 The manufacturer of all equipment provided under this contract shall be ISO 9001-2000 certified.

3.0 REQUIREMENTS

- 3.1 General Requirements
- 3.1.1 Price: All bidders are requested to bid fixed, firm pricing in the spaces provided on page 31.
- 3.1.2 Quality: All equipment furnished under this contract shall be new, unused and the same as the manufacturer's current production model. Accessories not specifically mentioned herein, but necessary to furnish a complete unit ready for use, shall also be included. Unit shall conform to the best practice known to the body trade in design, quality of material and workmanship. Body shall be made in the United States of America. Assemblies, sub-assemblies and component parts shall be standard and interchangeable throughout the entire quantity of units as specified in this invitation to bid.
- 3.1.3 All bid vehicles shall be the most recent model year.
- 3.3.4 The Successful Bidder shall furnish a complete parts, maintenance, and operator's manual with each unit sold.

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- 3.1.5 Bid price for the Packers and Roll-off truck shall include delivery to the address indicated in specification 5.2.
- 3.1.6 All safety equipment required by the State of Ohio and/or Federal Government shall be considered as part of this bid and must be included.
- 3.1.7 The Board of Control reserves the right to award the contract(s) in the manner deemed most beneficial to the City. This includes awarding the Packers and Roll-off Truck separately to different vendors or all vehicles to the same vendor.
- 3.2 Technical Specifications for Two (2) Rear Loading Refuse Collection Trucks with Cab and Chassis (Packers)**

INTENT:

This specification describes a hydraulically actuated packer body of the rear loading type with the following minimum specifications necessary to perform the work assigned. The body shall be capable of compacting and transporting refuse to a landfill or transfer station and dispensing the load by means of hydraulically ejecting the load from the body. This specification also includes the cab and chassis for said body. The City intends to purchase two (2) of said item.

GUARANTEE:

Bidder shall state normal warranty, which must be a minimum of twelve (12) months for the packer body and two (2) years for the powertrain.

INSTRUCTIONS:

Bidder shall complete every space in the specification bidder's proposal column with a check mark to indicate if the item being bid is exactly as specified. If not, the "NO" column must be checked and a detailed description of the deviation from the specification should be supplied.

PACKER BODY SPECIFICATIONS:

A. <u>CAPACITY</u>		YES	NO
1. The packer body shall have a capacity, excluding the receiving hopper, of not less than 27 yards.		_____	_____
2. The hopper shall have a capacity of 3.64 cubic yards.		_____	_____
3. The structural integrity of the body shall allow high density loading up to 1,000 pounds per cubic yards of normal refuse.		_____	_____
B. <u>BODY DIMENSIONS</u>			
1. Maximum width, outside 96"		_____	_____
2. The maximum overall length of the body and tailgate combined shall not exceed 290".		_____	_____

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| 3. The body width inside 89". | _____ | _____ |
| 4. The body height inside 79". | _____ | _____ |
| 5. The body height outside (above chassis) 96". | _____ | _____ |

C. BODY CONSTRUCTION

- | | | |
|--|-------|-------|
| 1. The body interior shall have a smooth floor without a trough. The sides and roof shall also be smooth. | _____ | _____ |
| 2. In order to prevent damage from corrosion and fire, no hydraulic cylinders, valve or other hydraulic components shall come in contact with refuse packed into the body. | _____ | _____ |
| 3. Body sides and roof shall be of curved stress skin construction interfacing with the corner mainframe bolsters. Rear bolsters shall be 5" x 20" x 7 ga., 80,000 PSI minimum yield formed channel @ the major upper and lower connecting points of the mainframe. Front bolster shall be a 5" x 8" x 8 ga., 80,000 PSI minimum yield formed channel @ the major upper and lower connecting points. All sidewall and roof members shall be continuous welded. | _____ | _____ |
| 4. Body roof shall be minimum 8 gauge, 80,000 PSI minimum yield hi-tensile steel sheet fully welded to a full length 11 ga. 45,000 PSI minimum yield roof crown rail to contain and dissipate forces equally through the body structure. | _____ | _____ |
| 5. Body sides shall be minimum 8 gauge, 80,000 PSI minimum yield high tensile steel sheet, fully welded to the roof crown rail and to a 4.7" x 18" x 11 ga., 45,000 PSI minimum yield outer floor skirt rail. | _____ | _____ |
| 6. Rear mainframe body side bolsters shall be a minimum 3" x 20" and contoured shaped to sidewall with, minimum 7 gauge 80,000 PSI minimum yield. Reinforcement bolsters shall be full welded to the curved body side sheets. | _____ | _____ |
| 7. Street side of body to have an access door for servicing body. A minimum opening of 40" height by 29 – ½" wide. 1180 square inches to be provided. Steps and grab handles to be provided for easy access. | _____ | _____ |
| 8. Body floor shall be flat full width and must not have inboard guide rails or a trough. Floor shall be a minimum 7 gauge 80,000 PSI minimum yield steel sheet. | _____ | _____ |

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9. Floor longitudinal long members shall be a formed trapezoidal shape 9.6" x 11" with a 3.3" base sill of 7 ga. 80,000 PSI minimum yield formed steel channels and shall be continuous welded to the floor sheet. _____
10. Floor cross members shall be 3" x 6" x 7 ga. 80,000 PSI minimum yield steel channels. Cross members shall be interlaced through the long members on approximately 18" centers to fully support the floor. Cross members shall be full width, single piece. _____

D. TAILGATE DIMENSIONS

1. Maximum overall width at the hopper opening shall be 85.2" outside to outside hopper bolsters. _____
2. Inside tailgate loading width shall be a minimum of 80". _____
3. Hopper opening height shall be a minimum of 51". _____
4. Loading sill height below chassis rail shall be 4.6" exclusive of container handling equipment. _____
5. Overall height above the chassis frame with the tailgate raised shall not exceed 180". _____

E. TAILGATE CONSTRUCTION

1. Tailgate sides shall be 11 gauge 100,000 PSI minimum yield at the upper portion with the lower portion being 3/16" 184,000 PSI minimum yield AR400, abrasion resistant plate steel. Lower tailgate sides to have a 10 gauge wall overlay of 400 BHN 145,000 PSI minimum yield steel. _____
2. Tailgate side reinforcement shall consist of 2" x 6" x 11 gauge 100,000 PSI formed steel channels fully welded to the perimeter edge of the tailgate side sheets. An interlaced network of 2" x 7" x 11 gauge 100,000 PSI minimum yield formed steel channels shall also be fully welded to the tailgate side for superior support. _____
3. Hopper floor shall be minimum 1/4" 184,000 PSI minimum yield. AR400 abrasion resistant steel plate. The hopper floor to have a 3/16" hopper floor overlay of 400 BHN 145,000 PSI minimum yield steel. _____

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4. Hopper floor lateral reinforcement shall consist of a 3/16" 110,000 PSI minimum yield formed "Z" loading sill cross member. Forward hopper reinforcements shall be provided by a lateral bearing plate of 3/16" 184,000 PSI minimum yield AR400 and 3/16" 110,000 PSI minimum yield formed steel channel cross members. _____
5. Tailgate shall be equipped with heavy duty 1" diameter turnbuckles, one on each side of body, to secure the tailgate in the closed position against the body to prevent leakage. _____
6. One (1) grab handle of 3/4" diameter shall be located at a height of 48" – 52" above the rear step on the left and right side of the tailgate. The grab shall have an 8" vertical rear portion, a 38" horizontal center portion, and an 18" diagonal portion to be compatible with a broad range of differing height personnel and conforming to ANSI 245.1-1999. _____
7. The rear steps shall be bolt-on design fabricated from 9.5" x 40.5" x 12 gauge, 4 diamond Grip Strut, slip resistant, self-cleaning material, located on each side of the tailgate, they shall provide for a minimum of 380 square inches of footing area for a single rider and shall be of bolt-on design to permit adjustments of step height. The steps must conform to ANSI standards and specification 121-2104 & 2105. _____
8. The tailgate shall be raised with two (2) double acting 4" bore x 3.5" rod x 26" stroke hydraulic cylinders. The cylinders shall incorporate an integral orifice which will limit the descent speed of the tailgate in the event of hydraulic failure. Cylinders shall conform to specification 001-6586. _____
9. The tailgate shall be equipped with a one piece, removable rubber gasket. The gasket, which shall have a hardness rating of 35-45 durometer and tensile strength of 1500-1800 PSI, shall extend across the entire bottom width of the tailgate and provide for water tight seal vertically up the side for no less than 58" conforming to specification 022-3509-001. _____
10. The hopper sill shall be formed from 3/16", 110,000 PSI high tensile steel. _____

F. PACKING MECHANISM

1. Packing cycle control shall be mechanical, lever operated on the right hand side of the tailgate. A two lever design, the operator shall have the capability to start, stop and reverse the

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- direction of any function at any time throughout the packing cycle. _____
2. Packing mechanism control valve shall be centrally located within the upper confines of the hopper, under upper light cross members. _____
3. The packing cycle time shall be no greater than 27-30 seconds. Operator reload time shall be no greater than 11-13 seconds. _____
4. Packing mechanism shall consist of two primary structures; the carrier panel and the packing blade. _____
- a. The carrier panel shall be installed in the tailgate weldment and guided by four (4) upper and lower carrier shoes. Carrier shoes shall be of aluminum bronze metallurgical content. Vertical load bearing surface shall total a minimum of 280 square inches. Lateral load bearing surface shall total a minimum of 50 square inches. Each slide shoe shall be pivot mounted on 3" C1045 stub pins and shall be capable of being rotated 180° for extended service life. Shoes must be replaced without removing the carrier from the tailgate and shall comply with specification 028-0479. _____
- b. The carrier panel shall be constructed from 3/16", 184,000 PSI minimum yield steel AR400, abrasion resistant steel plate in all areas of refuse contact. The packing blade hinge lugs shall be constructed from 2.5" thick 50,000 PSI minimum yield steel plate. _____
- c. Primary compaction by the carrier panel shall be accomplished with (2) double acting 5" bore x 4.0" rod x 34.8" stroke hydraulic cylinders located inside the hopper confines. The cylinders shall produce a min. force of 98,000 lbs. Cylinders shall conform to specification 001-6559. _____
- d. The packing blade shall be mounted to and pivot on the carrier panel hinge lugs with heat treated chrome plated, induction hardened 1045 cold rolled 3" steel pins and steel spherical bearings to maintain alignment. _____
- e. The packing blade shall be concave constructed with 3/16" 184,000 PSI minimum yield, AR400, abrasion

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resistant steel plate and capable of resisting shearing and breaking forces of large objects during the compacting cycle.

- f. Pre-compaction by the packing blade shall be accomplished with two (2) double acting, 5.5” bore x 3.5” rod x 24” stroke cushioned hydraulic cylinders located inside the hopper confines. The packing blade cylinders shall produce a minimum force of 118,000 pounds. Cylinders shall conform to specification 001-6457.

- g. All packing mechanism cylinders shall have replaceable hardened steel bushings for extended service life.

- h. All cylinder, carrier and packing blade pivot pins shall be secured in place with a minimum Grade 5 retaining bolts, lock nuts and lock collars.

- i. Each hopper packing cycle shall compress waste material between the packing blade, carrier panel and the ejector panel. The ejector panel shall automatically advance forward as the body fills, in reaction to the packing forces and a pre-adjusted ejector unload valve. No operator attention shall be required to advance the ejector panel forward as the body fills.

- j. The packing mechanism shall be equipped with an “automatic crowd” pressure sensing device, which will enable the packing mechanism to find a path through the load which will neither stall the mechanism nor damage the structure thereby prolonging the hopper floor and mechanism life.

G. DISCHARGE OF LOAD

1. The load shall be discharged by means of a positive ejection system. A double acting, telescopic hydraulic cylinder shall extend and retract the ejector panel the full length of the body. The ejector cylinder shall attach to the body and the ejector panel via cold-drawn, C1045, pins having a minimum diameter of 1.5” and positioned diagonally to minimize possible damage from objectionable liquids.

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2. The ejector cylinder shall have the following dimensional characteristics: Capacity - 27 Yd³; Stages – 4; Bore – 6”; Stroke – 147.8”.

3. The ejector panel concaved face sheet shall be constructed from 11 gauge hi-tensile steel. Four (4) ASTM A500 structural steel tubes shall span horizontally, with one (1) trapezoidal cross member at floor level. The vertical panel corner posts shall be 11 gauge hi-tensile steel fully flanged on the rear of a tight wall fit and fully boxed with 11 gauge at the forward corner from top to bottom. A 12 gauge hi-tensile steel protective covering shall be provided to keep refuse from coming in contact with the ejector cylinder.

4. The ejector panel shall extend and retract without the assistance of clamp bars or associated hardware.

5. Smooth movement of the ejector panel in the body shall be achieved with two (2) cast alloy shoes on each side of the ejector panel. Shoe castings shall conform to specification 28C358-A0201 possessing a minimum contact surface of 18 square inches each shoe side and having a minimum hardness of 260 BHN. Each shoe shall pivot on a minimum 2” diameter, C1045, removable cold drawn stub pin held within the fully boxed 4” x 12” base frame of the ejector panel. Four (4) shoes shall be provided for each ejector panel and shoes must be replaceable without removing the ejector from the body. Rollers shall not be used.

6. Ejector guide bottom edge shall be located 3.7” above longitudinal floor corners and integral to body floor sheets. The guide channel shall have interior dimensions of 3.5” x 4.2”. The top flange of the guide channel shall be reinforced with a 45° plate which shall also serve as a self-cleaning device.

7. The ejector panel shall be guided by a track raised 3.7” which shall be integral to the body floor sheets. The track shall also minimize pivotal movement of the ejector panel as refuse is packed against it.

8. The rod end of the ejector cylinder shall be pin mounted at the front of the body to the main lateral bolster of the body longitudinal members, thus affording maximum resisting bending moment.

9. Plastic non-metallic ejector shoe material is not acceptable.

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**H. OVERHEAD REEVING CYLINDER WINCH & HYDRAULIC
ROLL BAR DUMPER CONTROLS**

1. A hydraulic powered container lift device, shall be mounted to the body roof. The reeving cylinder shall have a minimum 15,000 lob. Lift capacity and lift up to 10 yd. rear load containers. _____
2. Unit to have a swivel hook to attach to container for lifting and must be rated for a minimum capacity of 15,000 lb. lift capacity. _____
3. A hydraulic powered roll bar dumper shall be mounted to the rear of the hopper to dump 1 - 3 yd. rear load containers. _____
4. A set of container latches and ears for securing the container while being dumped into the hopper shall be installed to the side of the tailgate loading hopper. _____
5. An adjustable stop bar with (4) rubber bumpers and a cable roller guide assembly shall also be furnished. _____
6. Single lever control for the reeving winch and hydraulic roll bar dumper shall be mounted to the rear curbside of the tailgate. _____
7. The container to be raised and lowered at a controlled speed or by feathering the control handles. _____

I. CONTROLS

1. The ejector panel and tailgate raise controls shall be mounted outside the body on the front left hand side of the body. Direct connection of the control handles to the valve spool shall exist to minimize moving parts and allow for ease of service. _____
2. Power take off controls shall be conveniently mounted in the cab, preferably to right side of the driver. _____

J. HYDRAULIC SYSTEM

1. Design shall incorporate a Dennison T6CC tandem style, two (2) vane rotors coupled within a housing, capable of providing adequate hydraulic fluid to the packer body hydraulic system. Pump shall comply with specification 219-2281. _____
2. Pump delivery shall be 17.5-20 GPM per each rotor for a total of 35 – 40 CPM @ 700 – 800 RPM. _____

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| 3. Inlet port 4 bolt block shall be provided. | _____ | _____ |
| 4. Combined flow block outlet ports shall be provided. | _____ | _____ |
| 5. Shall be rated @3000 PSI. | _____ | _____ |
| 6. System shall have solenoid style valves to load and unload the system at the specified RPM. | _____ | _____ |
| 7. Electrical control shall engage and disengage the engine RPM to unload the pump appropriately for the function being controlled. | _____ | _____ |
| 8. Suction hose shall be a minimum 2" diameter. | _____ | _____ |
| 9. Pressure hose shall be a minimum 1" diameter. | _____ | _____ |
| 10. Pump shall be capable of mounting to the chassis front positioned pump bracket and to the front engine crank driven shaft as is appropriate for the chassis style selected. | _____ | _____ |
| 11. Engine crank driven applications shall be provided with a minimum of 1350 Spicer type or equivalent driveline. | _____ | _____ |
| 12. Chassis shall be provided with an alternator having a minimum rating of 110 amps. | _____ | _____ |
| 13. Chassis shall be provided by the chassis manufacturer with the proper adapted disc on the engine crank harmonic damper to which a 1350 series Spicer four (4) bolt companion flange may be bolted. | _____ | _____ |
| 14. Proper coring of the radiator, (if required), must be provided by the chassis manufacturer. | _____ | _____ |
| 15. The pump clearance envelope forward of the radiator shall provide a pump bay area 17: wide x 17" high x 17" front-to-rear. A 6" diameter envelope shall be provided between the pump shaft and the harmonic damper for the pump driveline installation. | _____ | _____ |
| 16. The hydraulic system shall incorporate adjustable relief valves to protect all components from excessive pressure and overloads. | _____ | _____ |

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17. All hydraulic tubes will be securely clamped to prevent vibration, abrasion, and excessive noise. _____
18. TubeGuard to protect hydraulic tubes routed up left side front body corner and along top of body to protect from damage. _____
19. All hydraulic hoses shall conform to S.A.E. standards for designed pressure. Bends shall not be less than recommended by S.A.E. standards. Flat spots in hoses will not be acceptable. _____
- a. All high pressure hoses shall be sheathed with fabric protective covering. _____
20. The hydraulic oil reservoir shall be frame mounted underneath the body, and shall have a 50 gallon gross capacity and a net capacity of 45 gallons. _____
- a. The tank shall be complete w/ a screened fill pipe and cap, filter breather, cleanout cover, and shutoff valve. _____
- b. The hydraulic system shall be protected by a three (3) micron return line filter along with a 100 mesh (140 micron) reusable oil strainer in the suction line. _____
- c. The return line filter shall also include an in-cab filter by-pass monitor which shall alert the operator or service personnel when the filter is in need of replacement. _____
- d. All multi-spool control valves shall be of a section design such that servicing would not require replacement of the entire valve assembly. _____

K. HYDRAULIC CYLINDERS

1. All cylinders must have a working pressure rating of no less than 2500 PSI. _____
2. Packing cylinders must be of the internal cushion design so that hydraulic shock and audible noise is minimized. This shall be accomplished by a design which will decrease the speed of the cylinder for the last one-half (1/2") inch of cylinder stroke on both directions of travel. _____
3. Packing cylinder rods must be induction hardened to a surface hardness of 55-65 Rockwell C scale. _____
4. Rods and working sleeves of all cylinders shall be chrome plated. _____

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5. All packing cylinder end lugs shall be forged steel material with excavating quality hardened steel bushings. _____

L. ELECTRICAL

1. All electrical wiring connectors to be automotive double-seal, with wiring in split convoluted loom _____
2. All wiring connections to be soldered with rubber molded covering or crimp type connectors with shrink wrap. Unprotected wiring in any application is unacceptable. _____
3. All electrical limit switches shall be epoxy impregnated to minimize effects of excess moisture. _____

M. LIGHTING

1. Clearance lights, a backup, four (4) directional lights and five (5) brake lights shall be Lexan lens, shock mounted in a protective housing. The whole unit shall be pop out and replaceable. _____
2. All lights shall be provided in accordance with FMVSS #108, plus an above hopper center brake light. Direction and brake lights are dispersed to position two (2) each above the hopper and two (2) each below the hopper. _____
3. All lights to be L.E.D. _____
4. Unit to be equipped with (4) Peterson "Smart" amber strobe lights on tailgate. _____
5. Unit to be equipped with dual hopper flood lights. _____

N. CAMERA SYSTEM

1. Unit to be equipped with a single color camera system. _____
2. Camera co-axle cable to be shielded in split convoluted loom from the camera to inside of the cab. _____

O. PAINTING

1. First Step – Smoothing - All weld slag, splatter or roughness shall be removed with the appropriate hand tools. No sand, shot or glass air blasting shall be permitted to eliminate contamination and possible damage to bearings or pin surfaces and possible distortion of higher gauge sheet materials used on the body. _____

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2. Second Step – Purgation - A heated pressure wash shall drench the entire body with a silicated alkaline phosphate based pre-cleaner to clean all metal surfaces. This solution shall soak through and break down the oil film and other contaminants found on steel. The solution shall be non-corrosive to metals and shall be environmentally friendly. _____
3. Third Step – Pre-Treatment – An organically accelerated phosphoric acid based pretreatment will be applied to all metal surfaces. This step provides a chemical conversion coating which changes the chemical and physical nature of the surface by providing a surface that the next application (prime) will adhere to. _____
4. Fourth Step – Sealing - The entire body shall be coated with an application of the patented Dry-In-Place Seal from Henkel Surface Technologies. This process shall dramatically improve the surface finish's resistance to rusting that occurs from general wear and tear, and shall provide improvements to paint adhesion and other related corrosion that occurs over the life of the products. This shall help retain the “as new” appearance of the factory paint surface. _____
5. Fifth Step - Primer Coat Paint - The seal coat shall be painted using DuPont Corlar - a high performance, low VOC/HAPS epoxy polyamide primer-sealer. Corlar is a two-component gray primer-sealer that is lead and chromate free. This shall be applied in an amount necessary to achieve a dry film thickness of 1.2 mil. _____
6. Sixth Step - Finish Top Coat Paint - A high luster finish coat shall be applied using DuPont Imron Elite – a high-performance, low VOC (<3.5 lbs/gal RTS) two-component polyurethane enamel. An ample amount shall be applied to achieve a dry film thickness of 2 mil and shall result in a finish of 3.2 mil minimum film thickness. _____
7. Joint sealant will be applied in areas that are skip-welded or where gaps between materials exist and the risk of oxidation is possible. The joint sealant is a polymer-based sealant that is fully paintable and UV-resistant, and is applied before the paint process to all applicable area on the unit. A wax-based substance is applied after the paint process in body cavities like bolsters and light bars; under bolt-on components, clamps, and

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brackets; around pivot points and fasteners; and in other areas where achieving adequate paint coverage may be difficult.

8. Undercoating provides a layer of protection to the underside of the body from potential damage caused by rock chips, road debris, salt and other road chemicals.

CAB AND CHASSIS SPECIFICATIONS

YES NO

1. Complete truck to be tandem axle and chassis.

2. Minimum 64,180 GVW.

3. Wheelbase to be 197".

4. Frame Rails 5/16" x 13.25" x 3.25" x .3125" Section Modulus 26.06 cu in RPM 3, 127, 200 in lb. per rail 10" Front Frame extension for Refuse Service.

5. Equipped with a Groeneveld EPO automatic lubrication system for tandem chassis.

6. Engine to be 325 HP @ 1500-1900 RPM (peak) 1200 lb. ft. Max torque @ 1100-1300 RPM. Crankshaft Adapter 1350 Series Flange for Front End PTO.

7. Meritor /Wabco 37.4 CFM Air Compressor minimum.

8. HD Radiator of sufficient size to cool engine is to be provided Cooling systems with auxiliary behind cab cooling are not acceptable. Radiator must have opening to allow pump drive shaft.

9. 13" diameter single element air cleaner dry type located behind cab with snorkel.

10. Silicone engine, radiator and heater hoses.

11. Low oil pressure, high coolant temperature, automatic engine shut down with emergency override warning buzzer and light prior to shut down.

12. Transmission shall be an Allison 4500-RDS-6, 6 speed automatic, rugged duty series.

13. No welding is to be done on chassis frame between front forward spring hanger and rear most spring hanger. No drilling to be done in the frame

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- rail flanges. Front tow pin to be provided. _____
14. Front axle to be 20,000 lb. minimum. Multi leaf springs to be 20,000 ground load rated with static load cushions. _____
15. Steering shall be integral power hydraulic type XD120 Sheppard. _____
16. Rear axle to be 46,000 lb. minimum, 5.04 ratio with top mounted double reduction carriers, power divider lockout, cast iron axle housing and replaceable axle spindle tubes. 50" axle spacing, with rear transverse torque rod. _____
17. Rear suspension to be 46,000 lb. camel back springs with HD urethane shock insulators. Trunnion to have greaseable bronze center bushings and transverse rear torque rod. _____
18. Full air brakes (dual system) with steel reservoirs and automatic drain valve Bendix (heated) (1) on supply and (wet) tank. _____
19. Air parking brake with (4) MGM model TR-T temper resistant 30/30 chambers with dash control ,spring applied with air release. _____
20. Automatic slack adjusters both front and rear. Brakes front 16-1/2" x 6" Q+ cam type, rear Meritor Cam 16-1/2" x 8" Q+ includes bronze cam bushing. _____
21. Meritor/Wabco Air Dryer, SS twin with coalescing oil filter. _____
22. Front tires and wheels to be 22.5" x 12.25" ten hole hub piloted steel disc wheels with (2) 425/65r22.5 L rated Goodyear G296MSA. _____
23. Rear tires and wheels to be 22.5" x 8.25" ten hole hub piloted steel disc wheels with (8) 11R22.5 H rated Goodyear G622RSD. _____
24. Electrical system to be 12 volt with 3 heavy duty maintenance free 650/1950 CCA batteries and a 160 amp Leece Neville 12v alternator. _____
25. Fuel/Water separator with manual drain valve integral with primary fuel filter. _____
26. Fire Extinguisher mounted in cab. _____
27. Automatic reset circuit breakers in lieu of fuses. _____
28. Waterproof electrical connections sprayed with protective coating. _____

**Sanitation Department Packer, Packer Body, and Roll-off Truck
Canton City Health Department**

- | | | |
|--|-------|-------|
| 29. Flaming River "Big Switch" battery disconnect switch mounted on battery box with warning light when switch is in run position. | _____ | _____ |
| 30. Electronic starter, 12 volt gear reduction starter with interlock. | _____ | _____ |
| 31. Coolant protection to -34 degrees F. | _____ | _____ |
| 32. 120V, 1500 watt engine block heater. | _____ | _____ |
| 33. Driveline interaxle, Spicer 1710HD with coated splines. | _____ | _____ |
| 34. Driveline main, Spicer 1760 with coated splines. | _____ | _____ |
| 35. Diesel particulate filter mounted behind RH side of cab. | _____ | _____ |
| 36. Bostrom Talladega 905L mid back air suspension LH driver's seat with durable fabric covering and lap and shoulder belt with retract. | _____ | _____ |
| 37. Fixed RH seat with durable fabric covering and lap and shoulder belt and retract. | _____ | _____ |
| 38. Electric horn and twin trumpet air horn mounted under cab with dual lanyard controls. | _____ | _____ |
| 39. LH & RH west coast mirrors, bulldog with bright finish with adjustable arms and brackets. | _____ | _____ |
| 40. Mud flaps 24" front fender mounted. | _____ | _____ |
| 41. Parking brake control with warning light. | _____ | _____ |
| 42. Direct reading gauges for oil pressure, coolant temperature, air pressure, volts, fuel, tachometer, speedometer, transmission temperature and high transmission temperature warning light. | _____ | _____ |
| 43. Standard heater and defroster with integral A/C. | _____ | _____ |
| 44. Electric windshield wipers shall be two speed with electronic windshield washer. | _____ | _____ |
| 45. Cab lift/tilt mounted on RH fender. | _____ | _____ |
| 46. AM/FM/CD stereo with weatherband. | _____ | _____ |
| 47. Tinted glass all windows. | _____ | _____ |

**Sanitation Department Packer, Packer Body, and Roll-off Truck
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- | | | |
|--|-------|-------|
| 48. Bumper-extended swept back steel. | _____ | _____ |
| 49. 80 gallon fuel tank mounted behind RH fender, 5” below top of frame. | _____ | _____ |
| 50. Body builders interface refuse control. | _____ | _____ |
| 51. Air dryer-dual dryer with cooling tank. | _____ | _____ |
| 52. Cab interior and exterior-standard white color. | _____ | _____ |
| 53. Windshield protector for refuse service. | _____ | _____ |
| 54. Skid plate under bumper and radiator. | _____ | _____ |
| 55. Provision for front mount hydraulic pump to include wiring, switches and indicators as required. | _____ | _____ |
| 56. Powertrain warranty to be 2 years minimum. | _____ | _____ |

3.3 Technical Specifications for Combination Cable and Hook Lift Roll-off Hoist with Cab and Chassis (Roll-off Truck)

INTENT:

This specification describes a Demonstrator model 2014 Mack GU813 Chassis hydraulic activate roll off hoist designed to handle both cable and hook lift roll off containers. Container sizes from 12’ – 22’ and 36”, 54”, and 62” lift bar heights.

GUARANTEE:

Roll-off Hoist warranty shall be six (6) months.

INSTRUCTIONS:

Bidder shall complete every space in the specification bidder’s proposal column with a check mark to indicate if the item being bid is exactly as specified. If not, the “NO” column must be checked and a detailed description of the deviation from the specification to be supplied.

ROLL-OFF TRUCK SPECIFICATIONS:

YES NO

A. GENERAL SPECIFICATIONS

1. Work Included: Furnish one combination roll off hoist in accordance with this specification. The combination roll off hoist shall utilize:
 - a. A hydraulic means to load and empty both outside rail cable containers with meet ANSI Z245.6 Type U and LIFT BAR type Containers. (Containers shall mean both ANSI Z245.6 Type U and lift bar containers.)

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- b. ANSI standard Z245.6 Type U containers may have lengths that vary from 12 feet up to 22 feet. _____
- c. Hoist will have the capability to service lift bar containers with lift bar heights of 36", 54" or 62". Lift bar container lengths can vary between 12 feet up to 22 feet in length (allowable container length depends on hoist model and lift bar height). _____
- d. Hoist must incorporate a means to load, haul and empty *containers* without requiring the operator to use any tools and/or any attachments for loading, hauling and emptying of *containers*. _____
- e. Combination hoist with container must meet Federal rear under ride device requirements for container lengths up to 22 feet inside length for all cable containers and 54" & 62" hook containers. Containers with a 36" hook height maximum container length is 16' long. _____
- 2. Combination hoist shall have ability to load containers horizontally onto a pup trailer. _____
- 3. Combination hoist shall accept a hydraulic tarp system without increasing the cab to axle dimension requirement. _____
- 4. The combination roll off hoist shall have a 60,000 pounds rating for both cable and lift bar containers. All lift and loading shall be done through the use of hydraulic cylinders. The hoist shall be a standard production unit. The combination roll off hoist must meet all applicable ANSI Z245.1 Standards. _____
- B. ROLL OFF FRAME CONSTRUCTION
- 1. The hoist frame rail width shall be 35 1/2" OUTSIDE and shall be designed to transport roll-off containers with rail widths of 37" INSIDE. _____
- 2. The hoist shall have five rollers per side. All rollers shall have bronze bushings. _____
 - a. All rollers shall have an outboard 1/4" thick support bracket welded to the hoist rail and to the 1" x 6" rail cross-members. _____
 - b. The roller shaft shall be 2" diameter cold rolled steel. _____
- 3. A rear stabilizer roller shall be provided at the rear of the hoist section. The roller shall be 6-5/8" diameter, 25" wide and rotate on a 2" steel shaft. The roller shall be grease-able. _____

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4. Body props for maintenance of the combination hoist shall be provided: one per side. _____
5. The roll off hoist shall have a sub-frame constructed of 2" x 4" structural steel tubing with 1/4" wall thickness. _____
6. The roll off hoist assembly shall be mountable on a truck chassis with CLEAR CT dimensions of 190" (22 FT Hoist Model) and a maximum frame rail height of 44". _____
7. The weight of the hoist when mounted and filled with oil shall be not less than 9,500 pounds. _____
8. The tilt angle of the frame must be at least 50 degrees from horizontal when the hoist frame rails are in the full raised position. _____
9. The frame rails shall be 9" @ 25.4 lbs/ft structural channel (ASTM A36). Cross members shall be formed steel 1" x 6" flat bar welded between the frame rails. _____
10. The two front container hold downs shall be a minimum 1" plate adjustable to 3 locations. _____
11. Rear container hold down requirements meet both strap and air/spring hold down device. _____
12. The combination hoist shall be equipped with a cable sheave having a minimum diameter of 14". This sheave shall rotate on a 2" diameter cold roll shaft. Sheave shall be supplied with a bronze bushing and supported each side by 3/4" thick minimum steel plates. _____
13. Cable style loading shall be accomplished by the 7/8" x 30' long, 6 x 25 IWRC steel wire rope cable extending over the 14" sheave. The cable shall be supplied with the container end fitted with a case steel end fitting with swage connection, complete with load rated steel hook ring and the hoist secured end with a wedge termination fitting. _____
14. The main hinge of the hoist frame shall be one piece steel construction. The hoist frame shall hinge on two removable 2 1/2" diameter cold rolled steel shafts through four 1" thick steel pivot plates and two 3" solid steel pivot blocks with grease-able bearings. _____
15. Rear under-ride protection shall automatically collapse and shall return to original position when hoist is raised and lowered. _____

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C. HYDRAULIC SYSTEM

1. The hydraulic power shall be provided by means of a Hot Shift PTO, cab controlled, direct coupled to the hydraulic pump. _____
2. The pump shall be a continuous duty gear type with a capacity of no less than 27 GPM at 1000 RPM and operating at a pressure of 2750 PSI. _____
3. The three spool control valve shall have a built in pressure relief valve and factor relief set at 2750 PSI. Outlet section of the 3-spool control valve shall contain an adjustable priority flow control to be used for supplying the hydraulically actuated tarper control valve. _____
4. The outside controls for the spool valve shall be directly mounted on the control valve located on the hydraulic tank module and located street side adjacent to the driver's door. _____
5. Lifting the hoist frame shall be by means of two hydraulic cylinders that shall be not less than 6" inside diameter x 72" stroke with 3 1/2" diameter hard chrome rods. Cylinders shall mount on 2 1/2" minimum diameter pins. The lower mounting plates shall be minimum 1" thick steel plate with reinforcement and shall support a one piece 2-1/2" diameter shaft. _____
6. A 50 gallon minimum oil reservoir shall be mounted directly to the truck chassis and shall provide a mounting platform for the spool valve assembly. _____
7. All hydraulic tubing for the hoist shall be mounted to the sub-frame with cushion clamps and shall be a minimum 1.0" diameter high pressure steel tubing. All hydraulic tubing and hosing shall have a minimum of 3000 PSI pressure rating. All hydraulic tubing, pressure hoses, control valves, and hydraulic cylinders shall use SAE O-Ring or 37 deg JIC fittings. _____
8. The hoist shall be delivered with hydraulic oil meeting the manufacturer's requirement for proper operation. _____
9. Hydraulic filtration must be sized for full (maximum) hydraulic flow with a high pressure filter and suction strainer. _____
10. Hydraulic oil tank, hoist control valve, high pressure filter, oil level site gauge, and suction line shutoff must be a modular assembly. _____

**Sanitation Department Packer, Packer Body, and Roll-off Truck
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11. The hydraulic reservoir shall include a 10 micron air breather. _____

D. REAR LIGHTING

1. The heavy duty rear bumper shall be 4.0 in. wide x 8.0 in. high steel and shall incorporate recessed lighting as required. _____
2. Stop/tail/turn lights, clearance lights, mid-body turn/ clearance lights, back-up lights, reflectors, conspicuity tape, combination back-up/ hoist-up alarm, in cab hoist up light and audible alarm, and all other regulation required equipment shall be included. Hoist up alarm not actuated with the parking brake applied. _____
3. All lights to be LED. _____
4. Dual work lights to be provided on Gantry and dual work lights to be provided on fenders with switch in cab. _____

E. TARTER – O'BRIAN TARPING HYDRAULIC SYSTEM – MODEL "MAGNUM "

1. TARP GANTRY

- a. Tarp cradle – 1/8" x 7 1/2" x 4 3/8" x 96 to press broke steel windscreen for tarp protection
exclude windscreen for tarp protection _____
- b. Cradle support legs are 3" x 3" x 3/16"
Grade A5 steel tubing. 3/8" top plate with 1/2" grade 5 fasteners and a 1/2" formed bottom plate with 5/8" grade 5 fasteners. _____
- c. Neoprene cushion pad mounted between the cradle and the gantry legs which allows for chassis flex. _____

2. UPPER ARMS (articulating pivot elbow)

- a. Constructed of 1 1/2" x 2 1/2" x 1/8" Grad A5 steel tubing with self-lubricating fiber bushings at the pivot points. _____
- b. The upper pivot cylinders are double acting with an 11 1/2" stroke, 2" bore, and utilizes a 1 1/4" Induction hardened chrome rod and are rebuildable. _____
- c. Stabilizer Bar is offset and constructed of 1 1/2" x 2 1/2" x 3/16" Grade A5 steel tubing for lateral support to tarper arms. _____
- d. Spring loaded roller assembly is mounted between the articulating pivot elbow arms. Roller is constructed of 4" x 1/8" extruded aluminum DOM tubing, 1" solid aluminum shaft, ball bearings and a torsion spring wrapped in a sound deadening sleeve. _____

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- e. Articulating pivot elbow has 64" of hydraulic adjustment. The actuating cylinder is mounted externally below the arm and utilities self-lubricating fiber bushings at the pivot point. _____

3. LOWER ARMS

- a. Constructed of 2" x 3" x 1/4" grade A5 tubing and has self-lubricating fiber bushing at the pivot points. _____
- b. The lower pivot cylinders utilize a master slave hydraulic cylinder arrangement which are perfectly matched for synchronous arm operation. These have a 12" stroke, custom bores, with 1 1/4" induction hardened chrome rod and utilize a rephrasing port for arm sequencing and bleeding. They are also rebuildable. _____
- c. Pivot Modular Assembly is a fabricated weldment. Top, sides, and bottom are fabricated from 1/4" plate steel encasing a Master/Slave cylinder arrangement that pushes and pulls the offset linkage assembly for flawless arm operation and extreme durability. _____
- d. Pivot Modular Mounting Brackets are constructed of 3" x 3" x 1/4" grade A5 tube steel. The fabricated weldment includes a 4" x 6" x 1/4" gussets for an additional support and stability. _____

4. CONTROLS & MISC.

- a. The Priority valve has a 1.5 – 1.8 gallon per minute constant flow that includes an integrated adjustable relief valve, all ports will be o-ring boss, and includes a gauge port for easy system pressure adjustment. _____
- b. The control valve shall be open centered. Joystick (or lever) operated, and have an externally adjustable relief. _____
- c. The mesh cover is 8' wide by 28' long for rolling up on to roller. The cover is to be reinforcement on the front end for wear and protection against container. _____
- d. All hoses are abrasion resistant. _____
- e. Tarper assembly to fully cover an ANSI Z245.6 Type U, nominal 24 foot, 8 feet high side wall, 50 cubic yard container. _____
- f. Tarp material to be reinforced in the hook area. _____

F. REAR HOLD-DOWNS – "THE HOOKER" & RATCHES

- 1. A securement system that works on containers using 2" x 6" tubing

**Sanitation Department Packer, Packer Body, and Roll-off Truck
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- long sills with the area above and outside open and free. _____
2. The HOOKER system is designed to be used with container in transport (lowered not raised) position only. _____
3. Each hold on mechanism is welded to the side of the hoist frame below the top of the side rollers at the location desired (behind the hinge, center of wheels, etc.) _____
4. Hooker kits are supplied with valves for use on air shifted PTO's. The Factory recommends Hooker controls be integrated with PTO controls, i.e. when PTO is engaged, the hold arms are unhooked, when PTO is disengaged, the hold arms are in the hooked position. _____
5. All moving parts are greasable and replaceable. _____
6. Self-cleaning to minimize operating maintenance. _____
7. Uses truck air system to operate. _____
8. Air pressure of 80 psi will properly operate THE HOOKER. _____
9. Each Hold on arm is capable of more than 40,000# HOLD ON capacity, totaling more than 80,000# per side. Per D.O.T. regulations. (49CFR Section 393.134) _____
10. THE HOOKER hold on mechanism is powered by one double acting air cylinder with individual springs holding each hold on arm in the HOLD on position. _____
11. Each spring develops 110# contact force to keep on arms in the HOLD ON position. _____
12. Ratch straps to be provided for manual hold down of 22' containers and 12'-16' containers. _____
- G. PAINTING**
1. Complete unit shall be cleaned with a weld slag removed. _____
2. All surfaces to be prepared for and then primed with one coat of primer. _____
3. Hoist and accessories shall be top coated with one coat of enamel paint – color black. _____

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H. MOUNTING

- | | | |
|--|-------|-------|
| 1. Installation shall be done by the manufacturer. | _____ | _____ |
| 2. Provide poly tandem fenders. | _____ | _____ |
| 3. Provide 20 lb. fire extinguishers. | _____ | _____ |
| 4. Poly Tool Box 20" x 17" x 36" to be mounted on curbside of truck. | _____ | _____ |
| 5. Controls in cab to be air operated in three (3) sections to control all functions on Dualift Hoist. | _____ | _____ |

I. 2014 MODEL YEAR MACK MODEL GU813 CHASSIS AND CAB

- | | | |
|--|-------|-------|
| 1. Engine | | |
| a. MP7-405M Mack 405 @ 1500 – 1900 RPM | _____ | _____ |
| b. VMAC Engine Protection w/ warning lamp and buzzer | _____ | _____ |
| c. Road Speed Limit 75 mph | _____ | _____ |
| d. Mack engine brake Power Leash for MP7 | _____ | _____ |
| e. Air Compressor – Meritor/Wabco 18.7 cfm | _____ | _____ |
| f. Engine Heater 120V 1500 Watt Block Heater | _____ | _____ |
| g. Alternator 12V130A Delco 24SI (130 amp) | _____ | _____ |
| h. Batteries 3 – 12V Mack 650 CCA | _____ | _____ |
| 2. Transmission | | |
| a. Allison 4500 RDS rugged duty series | _____ | _____ |
| b. Allison synthetic fluid | _____ | _____ |
| c. Allison vocational pkg #99113 rugged duty series | _____ | _____ |
| d. Direct mount oil cooler | _____ | _____ |
| 3. Cab | | |
| a. Conventional cab with Left Hand Steer | _____ | _____ |
| b. Cab mount rear – air suspension | _____ | _____ |
| c. Glass – Tinted windshield and sides | _____ | _____ |

**Sanitation Department Packer, Packer Body, and Roll-off Truck
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- | | | |
|---|-------|-------|
| d. West coast mirror - Heated | _____ | _____ |
| e. Mirror brackets – breakaway feature | _____ | _____ |
| f. Air Horn – Single trumpet | _____ | _____ |
| g. Radio Antenna – cab mounted behind LH door | _____ | _____ |
| h. Exterior sun visor | _____ | _____ |
| i. Drivers seat Air Bostrom Talladega 915 high back | _____ | _____ |
| j. Riders seat – Fixed Mack extended | _____ | _____ |
| k. Air Conditioner and Heater | _____ | _____ |
| l. VMAC cruise control | _____ | _____ |
| 4. Frame | | |
| a. Inside frame reinforcement | _____ | _____ |
| b. Front axle position – Axle back | _____ | _____ |
| 5. Fuel Tanks | | |
| a. Fuel tank L.H. 88 gal. Steel | _____ | _____ |
| b. Braided hose fluid line material | _____ | _____ |
| 6. Front Axle | | |
| a. FXL20 20,000 lb. Mack | _____ | _____ |
| b. Front Suspension – 20,000 lb. taperleaf | _____ | _____ |
| c. Front shock absorbers – double acting type | _____ | _____ |
| d. Front Rim 22.5 x 9.00 steel disc | _____ | _____ |
| e. Tires 315/80R22.5 | _____ | _____ |
| 7. Rear Axle | | |
| a. Tandem rear axle 46,000 lb Mack | _____ | _____ |
| b. Tandem rear suspension – Mack multileaf | _____ | _____ |
| c. Rear Axle carrier ratio 4.50 | _____ | _____ |

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- | | | |
|---|-------|-------|
| d. Trunnion bushings – Bronze | _____ | _____ |
| e. Transverse torque rod – rear axle only | _____ | _____ |
| f. Rear Rim 22.5 x 8.25 steel disc | _____ | _____ |
| g. Tires 11R22.5 | _____ | _____ |

4.0 SAMPLING, INSPECTION, AND TEST PROCEDURES

- 4.1 Upon delivery, the vehicle(s) shall undergo a thorough physical inspection by the City. If the vehicle(s) is/are damaged, defective, or substandard, it/they shall be removed by the supplier and replaced at no cost to the City of Canton. In addition, if the vehicle(s) does/do not conform to these specifications, it will be the responsibility of the dealer or manufacturer to comply with the requirements. Any extra accessories delivered on the/a vehicle(s) that were not part of this bid will not be paid for.

5.0 PREPARATION FOR DELIVERY

- 5.1 Dealer preparation, conditioning and full service is required prior to delivery. The vehicles shall be completely serviced and cleaned of all dirt and road film. All equipment is to be completely installed and adjustments are to be made which are required to prepare the vehicle for immediate and continuous operation upon delivery. A vehicle requiring service of dealer preparation will not be accepted. The vehicles shall contain no less than one-half tank of gasoline upon final delivery.
- 5.2 Delivery shall be to the City of Canton Department of Motor Vehicles:
2436 30th St NE
Canton, OH 44705
- 5.3 Invoice shall show the City's purchase order number, the item number, the quantity, a brief description of the item, the unit price and the total amount due.
- 5.3.1 Invoice address: All invoices shall be submitted to the address on the Purchase Order.

6.0 NOTES

- 6.1 Warranty: Manufacturer's warranty to apply. The successful bidder shall furnish, with the vehicle, the Manufacturer's Owner Service Policy. Terms of warranty shall be submitted with the bid, including any extension of warranty covering defects and

**Sanitation Department Packer, Packer Body, and Roll-off Truck
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adjustments not normally covered by the manufacturer's warranty. Warranty coverage may be used as a factor in determining the award of the contract.

- 6.2 Prospective bidders will take notice that the City of Canton, in determining the lowest and best bidder in the award of this contract, may award a local bidder preference to any qualified bidder pursuant to Section 105.08 of the Codified Ordinances of the City of Canton. The determination of whether a bidder qualifies for the local preference shall be made by Board of Control. The Board's decision shall be final. City Code section 105.08 can be found on page 43 of this bid packet.
- 6.3 Award Process: Contracts will be awarded in accordance to Section 105.09 of the City of Canton Codified Ordinances using the standard of lowest and best bidder.
- 6.4 Proposal Page Instructions: Bidders are required to fill out page 31 completely. Price shall include all of the requirements listed in the specifications.

**Sanitation Department Packer, Packer Body, and Roll-off Truck
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PROPOSAL PAGE

We (I), the below signed hereby propose to furnish the following article(s) and/or service(s) at the price(s) and terms stated subject to all instructions, conditions, specifications, and all attachments hereto. We (I) have read all attachments including the specifications and fully understand what is required.

Packers

Year, Make and Model	Quantity	Total Price for both Packers (In Figures)	Total Price for both Packers (In Words)
	2		

Roll-off Truck

Year, Make and Model	Quantity	Total Price (In Figures)	Total Price (In Words)
	1		

*****Please attach all warranty information to your bid*****

**Sanitation Department Packer, Packer Body, and Roll-off Truck
Canton City Health Department**

INSERT BID GUARANTY HERE

A **certified check, cashier's check** or **surety bond** must accompany the bid. Draw this check or bond from a solvent bank or bonding company satisfactory to the Director of Public Service as a guarantee the contract and its performance are properly secured if the bid is accepted.

The Bidder shall verify the **certified check, cashier's check** or **bid bond** for **five hundred (\$500.00) dollars**. The City of Canton will **only accept original checks and bid bonds**. Therefore, if any company and/or bidder submits a copy (including faxed copies) of his/her \$500.00 security, the City will disqualify the bid.

The Director of Public Service reserves the right to waive any technical defects in any bid bond submitted so long as the bond is in substantial compliance with State Law. Any bidder may withdraw his bid, by written request, at any time prior to the hour set for the bid opening. Please be advised, the City of Canton may impose a \$500.00 penalty to any bidder that withdraws his bid after the bid opening and prior to a contract award(s).

Should any bid not be awarded or be rejected, such check or bond will be returned to the bidder or bidders after the execution of the contract.

BIDDER INFORMATION AND SIGNATURE PAGE

Page 1 of 3

1. The Bidder shall provide the following information as part of its bid.

- a. Name of Bidder _____
- b. Business Address _____

City State Zip
- c. Business Telephone Number (____) _____
- d. Person, address, email and telephone to whom official notices are to be sent _____

- e. Person, address, email and telephone for further information regarding this proposal _____

- f. State(s) of incorporation (w/dates of incorporation) _____

- g. Principal place of business _____
- h. Working days necessary to complete project _____ days
- i. Federal I.D. Number # _____
This is required for IRS purposes
- j. Amount of Certified Check, Cashier's Check, Bid Bond \$ _____

**Sanitation Department Packer, Packer Body, and Roll-off Truck
Canton City Health Department**

2. Form of Business Organization.

- ☐ Corporation
- ☐ Partnership
- ☐ Other

3. The bidder shall provide the names and addresses of all persons interested as principals (officers, partners, and associates) in this proposal. Write first name in full, and give titles for offices.

_____	_____
_____	_____
_____	_____
_____	_____

All of the above, including the signatory to this bid, are citizens of the United States, except the following. (Provide names and addresses of those not a citizen of the United States.)

_____	_____
_____	_____
_____	_____
_____	_____

4. Name and address of other person, firms or companies interested in this contract.

_____	_____
_____	_____
_____	_____
_____	_____

**Sanitation Department Packer, Packer Body, and Roll-off Truck
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Page 3 of 3

The undersigned certifies that the bidder has the facilities, ability and financial resources available for the fulfillment of the contract if such be awarded to said bidder.

Upon request, the bidder will be expected to amplify the foregoing statements as necessary to satisfy the OWNER concerning his ability to successfully perform the work in a satisfactory manner.

Signed this _____ day of _____, 20 _____.

Contractor

By _____
(Signature of individual, partner or officer signing the proposal.)

Please have this page Notarized

**Sanitation Department Packer, Packer Body, and Roll-off Truck
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PERSONAL PROPERTY TAX CERTIFICATION (ORC 5719.042)

Instructions

The successful bidder shall be required to

1. retype the statement below on the bidder's letterhead,
2. have said statement notarized utilizing either paragraph (A) or (B) as it applies to your company, and
3. submit the **notarized** statement to the City of Canton.

Note: This may be submitted with the bid packet.

Office of the Auditor
City of Canton
City Hall 218 Cleveland Avenue S.W.
Canton, Ohio 44702

Dear Sir or Madame:

- (A) The undersigned hereby certifies that the party to whom contract award is being considered was not charged with any delinquent personal property tax at the time of the bid opening the project nor is said party currently charged with such a delinquency on the general tax list of personal property for Stark County, Ohio.

or

- (B) The undersigned hereby certifies that the party to whom contract award is being considered has been charged with a delinquency regarding personal property tax on the general tax list of personal property for Stark County, Ohio, either currently, or at the time of bid opening the project. The amount of the due and unpaid delinquent taxes, including any due and unpaid penalties and interest thereon is _____.

and

It is understood that, by law, this statement is to be signed by the party whose bid has been tentatively accepted, and must be affirmed under oath. The law also requires that his statement is to be submitted to the City Auditor and this statement must be incorporated into the pending contract before any payment can be made under the subject contract.

Name of Corporation

President

Secretary

**Sanitation Department Packer, Packer Body, and Roll-off Truck
Canton City Health Department**

CONTRACT COMPLIANCE AND EEO FORMS

Instructions

1. Contract Compliance Requirements:

- a. The successful bidder shall be required to comply with the City Contract Compliance Program regarding equal employment opportunity.
- b. Please complete and submit with your bid the Bidder and Contractor Employment Practices Report forms located on pages 38-41.

2. Affirmative Action Plan/EEO Policy:

- a. The successful bidder must submit an “affirmative action plan” and/or “EEO policy.”
- b. If your company does not have a formal EEO policy, please complete the EEO policy statement included on page 42.

Note: These may be submitted with the bid packet.

Sanitation Department Packer, Packer Body, and Roll-off Truck
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PLEASE FILL OUT THIS FORM AND RETURN PROMPTLY TO THE ADDRESS BELOW

BIDDER AND CONTRACTOR EMPLOYMENT PRACTICES REPORT

Minority Coordinator
218 Cleveland Avenue SW
Canton, Ohio 44702

I. INSTRUCTIONS

- A. **EQUAL EMPLOYMENT OPPORTUNITY REQUIREMENT:** This form is designed to provide an evaluation of your policies and practices relating to the extension of equal employment opportunity to all persons without regard to race, religion, color, sex or national origin.

Ordinance No. 179-74 of the City of Canton and the rules and regulations pursuant thereto provide for a contract compliance inspection of personnel policies and practices related to any contract with the City including contracts for work, labor, services, supplies, equipment, materials, leases, concession agreements, and permits.

- B. **CONTRACTOR AND BIDDER PERFORMANCE:** Completion of this Contractor and Bidder Employment Practices Report is one of the steps which demonstrates compliance with the City's Equal Employment Opportunity Program. Responsibility for demonstrating compliance with the Program by the contractor and his subcontractors rests with the contractor or subcontractor. Such demonstration is a prerequisite for continued eligibility for bidding on city contracts, or for continuing in contract with the City.

II. CONTRACTOR AND BIDDER INFORMATION

1. REPORTING STATUS			
<input type="checkbox"/> a. Prime Contractor	<input type="checkbox"/> b. Prime Subcontractor	<input type="checkbox"/> c. Supplier	<input type="checkbox"/> d. Other (Specify)
2. NAME, ADDRESS AND TELEPHONE NUMBER OF BIDDER COVERED BY THIS REPORT			
3. NAME, ADDRESS AND TELEPHONE NUMBER OF PRINCIPAL OFFICIAL OR MANAGER OF BIDDER			
4. NAME, ADDRESS AND TELEPHONE NUMBER OF PRINCIPAL OFFICE OF BIDDER			
5. CONTRACTING CITY AGENCY (OR AGENCIES)			
6. SIGNATURE AND TITLE OF AUTHORIZED EQUAL EMPLOYMENT OPPORTUNITY REPRESENTATIVE DATE			

EVALUATION (level blank)

☐ Compliance

☐ Non-Compliance

☐ Follow-up _____

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III. POLICIES AND PRACTICES

The bidder and the Contractor will indicate his willingness or unwillingness to comply with the requirements of the Equal Employment Opportunity Program of the City of Canton by encircling the appropriate or applicable letter to the left of each item below. The letters are to be interpreted as follows:

- A - This is now a practice of the Company.
- B - The Company will adopt this policy.
- C - The Company cannot or will not adopt this policy. (If "C" is circled, state reason. Use separate sheet if additional space is needed.)

It is understood that the Company's willingness to participate in the Equal Employment Opportunity Program will be evaluated by the Office of Directors of Contract Compliance. This evaluation will directly influence our decision on the qualifications of each bidder and contractor, and is an integral part of your bid.

CIRCLE ONE	ITEMS	STATE REASON IF (C) IS CIRCLED
A B C	1. The Company will adopt a policy of non-discrimination on the basis of race, religion, color, sex, or national origin with regard to recruitment, hiring, training, upgrading, promotion and discipline of employees or applicants for employment.	
A B C	2. The Company will develop procedures which will assure that this policy is understood and carried out by managerial, administrative, supervisory personnel.	
A B C	3. The Company will state its non-discriminatory policy in writing and communicate it to the following: <div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> a. All employees b. All recruitment sources c. All subcontractors </div> <div style="width: 45%;"> d. All relevant employee organizations including labor unions </div> </div>	
A B C	4. The Company will use recruitment sources such as employment agencies, unions, and schools which have a policy of referring applicants on a non-discriminatory basis.	
A B C	5. The Company will participate in training programs for the benefit of employees or prospective employees, according to the intent of City Ordinance Number 179-74.	
A B C	6. Company recruiters will seek a broad recruitment base in order that a representative cross-section of applications might be obtained, and will refrain from a hiring policy which limits job applicants to persons recommended by company personnel.	
A B C	7. The Company will take steps to integrate any position, departments, or plant locations which have no minority persons including African Americans or are almost completely staffed with one particular ethnic or racial group.	
A B C	8. The Company will review its qualifications for each job to determine whether such standards eliminate unemployed persons who could, if hired, perform the duties of the job adequately. The following qualifications should be reviewed: <div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> a. education b. experience </div> <div style="width: 45%;"> c. tests d. arrest records </div> </div>	
A B C	9. Residence in a particular geographical area will not be a qualifying or disqualifying criterion for employment with the Company.	
A B C	10. The Company will provide that all bargaining agreements with employee organizations, including labor unions, have non-discrimination clauses requiring equal employment opportunity.	

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IV. EMPLOYMENT DATA

Please note that this data may be obtained by visual survey or post-employment records. Neither visual surveys nor post-employment records are prohibited by any Federal, State or local law. All specified data are required to be filled in by law.

JOB CATEGORIES	ALL EMPLOYEES			MINORITY GROUP EMPLOYEES							
	TOTAL MALE & FEMALE	MALE	FEMALE	MALE				FEMALE			
				African American	Asian American	Native American	Hispanic	African American	Asian American	Native American	Hispanic
Officials, Mgrs and Supervisors											
Professionals											
Technicians											
Part-Time Seasonal											
Office and Clerical											
Craftsmen (Skilled)											
Operatives (Semi-skilled)											
Laborers (Unskilled)											
Service Workers											
TOTAL											
Total employment from previous report (if any)											

REMARKS Use this space to give any identification data appearing on last report which differs from that given above, explain major changes in employment, changes in composition of reporting units, and other pertinent information.

The undersigned certifies that he is legally authorized by the bidder to make the statements and representations contained in this report. That he has read all of the foregoing statements and representations and that they are true and correct to the best of his knowledge and belief. The undersigned, understands that if any of the statements and representations are made knowing them to be false or there is a failure to implement any of the stated intentions or objectives, set forth herein, without prior notice to the Office of Contract Compliance, the bidder will be subject to the loss of all future awards.

FIRM OR CORPORATE NAME _____

DATE OF SIGNING _____

SIGNATURE _____

TITLE _____

SIGNATURE _____

TITLE _____

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V. ADDITIONAL INFORMATION (OPTIONAL)

Describe any other actions taken which show that all employees are recruited, hired, trained, and promoted without regard to their race, religion, color, sex, or national origin. Use separate sheet if additional space is required.

DESCRIPTION OF OCCUPATIONAL CATEGORIES

Officials, managers and supervisors - Occupations requiring administrative personnel who set broad policies, exercise over-all responsibility for execution of these policies, and direct individual departments or special phases of a firm's operations. Includes officials, executives, middle management, plant managers, department managers and superintendents, salaried foremen who are members of management, purchasing agents and buyers, and kindred workers.

Professionals - Occupations requiring either college graduation or experience of such kind and amount as to provide a comparable background. Includes accountants and auditors, airplane pilots and navigators, architects, artists, chemists, designers, dietitians, editors, engineers, lawyers, librarians, mathematicians, natural scientists, physicians, social scientists, teachers, and kindred workers.

Technicians - Occupations requiring a combination of basic scientific knowledge and manual skill which can be obtained through about 2 years of post high school education, such as is offered in many technical institutes and junior colleges, or through equivalent on-the-job training. Includes draftsmen, engineering aids, junior engineers, mathematical aids, nurses, photographers, radio operators, scientific assistants, surveyors, technical illustrators, technicians, (medical, dental, electronic physical sciences), and kindred workers.

Sales workers - Occupations engaging wholly or primarily in direct selling. Includes advertising agents and salesmen, insurance agents and brokers, stock and bond salesmen, demonstrators, salesmen and sales clerks and kindred workers.

Office and clerical - Includes all clerical type work regardless of level of difficulty, where the activities are predominantly nonmanual though some manual work not directly involved with altering or transporting the products is included. Includes bookkeepers, cashiers, collectors (bills and accounts), messengers and office boys, office machine operators, shipping and receiving clerks, stenographers, typists and secretaries, telegraph and telephone operators, and kindred workers.

Craftsmen (Skilled) - Manual workers of relatively high skill level having a thorough and comprehensive knowledge of the processes involved in their work. Exercise considerable independent judgement and usually receive an extensive period of training. Includes the building trades hourly paid foremen and leadmen who are not members of management, mechanics and repairmen, skilled machining occupations, compositors and typesetters, electricians, engravers, job setters (metal), motion picture projectionists, pattern and model makers, stationary engineers, tailors and tailoresses, and kindred workers.

Operatives - (Semi-Skilled) - Workers who operate machine or processing equipment or perform other factory-type duties of intermediate skill level which can be mastered in a few weeks and require only limited training.

Laborers (Unskilled) - Workers in manual occupations which generally require no special training. Perform elementary duties that may be learned in a few days and require no independent judgement. Includes garage laborers, car washers and greasers, gardeners (except farm) and groundskeepers, longshoremen and stevedores, lumbermen, raftsmen and wood choppers, laborers performing lifting, digging, mixing, loading, and pulling operations, and kindred workers.

Service workers - Workers in both protective and nonprotective service occupations. Includes attendants (hospital and other institution, professional and personal service), barbers, charwomen and cleaners, cooks (except household), counter and fountain workers, elevator operators, firemen and fire protection, guards, watchmen, and doorkeepers, stewards, janitors, policemen and detectives, porters, waiters and waitresses, and kindred workers.

Apprentices - Persons employed in a program including work training and related instruction to learn a trade or craft which is traditionally considered an apprenticeship, regardless of whether the program is registered with federal or State agency.

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POLICY STATEMENT

THE CITY OF CANTON, OHIO IN CONFORMANCE WITH LOCAL, STATE, AND FEDERAL REGULATIONS REQUIRE EACH EMPLOYER, CONTRACTOR, AND MATERIAL SUPPLIERS WORKING CITY PROJECTS TO BE SIGNATURES OF THE FOLLOWING STATEMENTS:

1. IT IS THE POLICY OF _____ THAT EQUAL EMPLOYMENT OPPORTUNITY BE AFORDED TO ALL QUALIFIED PERSONS WITHOUT REGARD TO RACE, RELIGION, SEX OR NATIONAL ORIGIN.
2. IN SUPPORT OF THIS DOCUMENT _____ WILL NOT DISCRIMINATE AGAINST ANY EMPLOYEE OR APPLICANT BECAUSE OF RACE, RELIGION, COLOR, SEX OR NATIONAL ORIGIN.
3. _____ WILL TAKE AFFIRMATIVE ACTION TO INSURE THAT APPLICANTS ARE EMPLOYED AND THAT EMPLOYEES ARE TREATED DURING EMPLOYMENT WITHOUT REGARD TO THEIR RACE, RELIGION, COLOR SEX OR NATIONAL ORIGIN. SUCH ACTION WILL INCLUDE BUT NOT BE LIMITED TO:
RECRUITMENT, ADVERTISING OR SOLICITATION FOR EMPLOYMENT, HIRING, PLACEMENT, UPGRADING, TRANSFER OR DEMOTION, SELECTION FOR TRAINING INCLUDING APPRENTICESHIP RATES OF PAY OR OTHER FORMS OF COMPENSATION, LAYOFFS OR TERMINATION.
4. _____ WILL MAKE EVERY EFFORT TO COMPLY WITH MINORITY UTILIZATION GOALS AS FOLLOWS: (9%) NINE PERCENT MINORITIES IN WORKFORCE ON THIS JOB, (6.9%) SIX POINT NINE PERCENT FEMALE UTILIZATION ON THIS JOB, (10%) TEN PERCENT OF CONTRACT AMOUNT EXPENDED WITH MINORITY BUSINESS ENTERPRISES.
5. _____ SHALL REQUIRE EACH SUB-CONTRACTOR WE HIRE ON THIS PROJECT TO ADHERE TO, SIGN, AND RETURN THIS STATEMENT TO THE CITY.

(Date)

(Name of Company)

(Signature and Title of Company Officer)

CITY OF CANTON CODIFIED ORDINANCES

Bidders shall take notice that they are to comply with the Codified Ordinances of the City of Canton, including but not limited, to the following:

1. Chapter 105.06 – Minority contract provision.

- a. All contracts with the City shall include the following clause:

The bidder agrees to expend at least \$_____ of the Contract in the event the contract is awarded to such bidder for minority/women's business enterprises. For purposes of this pledge, the term "minority/women's business enterprise" means a bona fide business established as a sole proprietorship, partnership or corporation owned, operated and controlled by one or more minority persons or women who have at least fifty-one percent (51%) ownership. "Minority" includes African Americans, Asian/Pacific Islanders, Hispanic/Latino Americans and Native American Indians. The minority or woman must have operational and managerial control, interest in capital, and earnings commensurate with the percentage of ownership. Minority/women's business enterprises may be employed as construction contractors, subcontractors, vendors or suppliers.

(Ord.185-2011. Passed 10-31-11.)

2. Chapter 105.08 – Purchase and/or lease of titled vehicles

- a. Councilmanic approval is required for the proposed purchase and/or lease of any titled vehicle by any city department under Council's fiscal oversight and funding control.
- b. The Board of Control, in determining the lowest and best bidder in the award of contracts for the purchase of titled vehicles, is authorized to award contracts to local bidders as hereinafter defined, whose bid is not more than five percent (5%) higher than the lowest dollar bid submitted by non-local bidders, provided that the bid does not exceed five percent (5%) of the equivalent vehicle pricing and specifications available through the State Cooperative Purchasing Agreement under Ohio R.C. Section 125.04.
- c. Any city department that purchases a vehicle under this section shall maintain sufficient documentation regarding the purchase to verify that the city satisfied the foregoing conditions.
- d. For purposes of this section, "local bidder" means a business entity which at the time of the award of the contract has its principal place of business within the corporate limits of the City of Canton and is registered in official documents filed with the Secretary of State.
- e. All contract specifications and/or bid documents that are distributed by Canton for the purpose of soliciting bids for vehicle purchases shall contain the following notice:

Prospective bidders will take notice that the City of Canton, in determining the lowest and best bidder in the award of this contract, may award a local bidder preference to any qualified bidder pursuant to Section 105.08 of the Codified Ordinances of the City of Canton. The determination of whether a bidder qualifies

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for the local preference shall be made by Board of Control. The Board's decision shall be final. A copy of city code Section 105.08 is attached.
(*Ord.84-2013. Passed 04-29-13.*)

3. Chapter 507.03 – Equal Employment Opportunity clause.

- b. During the performance of this contract, the contractor agrees as follows:
 - 1. The contractor shall not discriminate against any employee or applicant for employment because of race, age, handicap, religion, color, sex, national origin, sexual orientation or gender identity. The contractor shall take affirmative action to insure that applicants are employed and that employees are treated during employment without regard to race, religion, color, sex, national origin, military status, sexual orientation or gender identity. As used herein, the word "treated" shall mean and include without limitation the following: recruited, whether by advertising or other means; compensation, whether in the form of rates or pay or other forms of compensation; selected for training, including apprenticeship; promoted; demoted; upgraded; downgraded; transferred; laid off; and terminated. The contractor agrees to and shall post in conspicuous places available to employees and applicants for employment notices to be provided by the contracting officers setting forth the provisions of this nondiscrimination clause.
 - 2. The contractor shall, in all solicitations or advertisements for employees placed by or on behalf of the contractor, state that all qualified applicants will receive consideration for employment without regard to race, age, handicap, religion, color, sex, national origin, military status, sexual orientation or gender identity.
(*Ord. 153-2012. Passed 9-24-12.*)
 - 3. The contractor shall send to each labor union or representative of workers, with which he has a collective bargaining agreement or other contract or understanding, a notice advising the labor union or workers' representative of the contractor's commitments under the equal opportunity clause of the City; and he shall post copies of the notice in conspicuous places available to employees and applicants for employment.
 - 4. The contractor shall submit in writing to the City his affirmative action plan, and each subcontractor and supplier of equipment or supplies shall submit to the general contractor his affirmative action plan. The responsibility for securing these affirmative action plans falls upon the general contractor and shall be on file at the office of the general contractor. The contractor shall furnish all information and reports required by the City or its representative pursuant to this chapter, and shall permit access to his books, records, and accounts by the contracting agency and by the Executive Secretary for purposes of investigation to ascertain compliance with the program.
 - 5. The contractor shall take such action with respect to any subcontractor as the City may direct as a means of enforcing the provisions of this equal opportunity clause, including penalties and sanctions for noncompliance;

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provided, however, that in the event the contractor becomes involved in or is threatened with litigation as the result of such direction by the City, the City will enter into such litigation as is necessary to protect the interests of the City and to effectuate the City's equal opportunity program and, in the case of contracts receiving Federal assistance, the contractor or the City may request the United States to enter into such litigation to protect the interests of the United States.

6. The contractor shall file and shall cause his subcontractors, if any, to file compliance reports with the City in the form and to the extent prescribed by the City or its representative. Compliance reports filed at such times as directed shall contain information as to the employment practices, policies, programs and statistics of the contractor and his subcontractors.
 7. The contractor shall include the provisions of this equal employment opportunity clause in every subcontract or purchase order, so that such provisions will be binding upon each subcontractor or vendor.
 8. Refusal by the contractor or subcontractor to comply with any portion of this program as herein stated and described will subject the offending party to any or all of the following penalties:
 - A. Withholding of all future payments under the involved public contract to the contractor in violation, until it is determined that the contractor or subcontractor is in compliance with the provisions of this contract.
 - B. Refusal of all future bids for any public contract with the City or any of its departments or divisions, until such time as the contractor or subcontractor demonstrates that he has established and shall carry out the policies of the program as herein outlined.
 - C. Cancellation of the public contract and declaration of forfeiture of the performance bond.
 - D. In cases in which there is substantial or material violation or the threat of substantial or material violation of the compliance procedure or as may be provided by contract, appropriate proceedings may be brought to enforce these provisions, including the enjoining within applicable laws of contractors, subcontractors or other organizations, individuals or groups who prevent, directly or indirectly, or seek to prevent, directly or indirectly, compliance with the policy as herein outlined.
- (Ord. 179-74. Passed 6-17-74.)

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ADDITIONAL INFORMATION AND CONSIDERATIONS

1. Please be advised that when you submit a bid to the City of Canton, the City will assume that an authorized representative of your company reviewed said bid to assure that the bid is correct and/or accurate.
2. Any bidder may withdraw a bid, by written request, at any time **prior** to the time set for the bid opening.
3. If there is no withdrawal of the bid, in accordance to the above procedure, the City reserves the right to enforce said bid prices(s) and/or contract.
4. **Alternate or Optional Bids:** If you submit an alternate or optional bid that meets or exceeds the specifications, said bid may be considered in the evaluation and/or award. However, the Board of Control reserves the right to award the bid which is in the best interest of the City.
5. **Articles of Incorporation:** Please provide a copy of the company's articles of incorporation. The City of Canton may request this information if it is not provided.